## Solve each system by elimination.



- 1) 3x + 4y = -7 (-5, 2) -3x 6y = 3
- 3) 6x 5y = 10 (5, 4) -x + 5y = 15
- 5) -2x y = 7 (-4, 1) -6x - 6y = 18
- 7) -2x + 2y = 8 (-2, 2) x + 6y = 10
- 9)  $-4x 2y = 10 \quad (-1, -3)$ 5x - 3y = 4
- 11) -2x 6y = -2 (4, -1) -3x - 5y = -7

- 2) -3x 3y = -18 (4, 2) 3x + y = 14
- 4) -3x + y = -11 (4, 1) 3x 5y = 7
- 6) -8x y = 8 (-1, 0) 4x + 6y = -4
- 8) -4x 3y = 6 (0, -2)-8x + 4y = -8
- 10) 2x + 3y = 7 (-1, 3) -5x 4y = -7
- 12) 5x 5y = 10 (-1, -3)-3x - 4y = 15

Dec 4-12:08 PM